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TD722FST2 – TD722FST2

✓ Government record, cited

— · MRO · MRO\_GENERAL

PRODUCT OVERVIEW

TD722FST2: TD722FST2.

The TD722FST2 is a the manufacturer industrial component. Key specifications include overall\_width: 4.250 INCHES NOMINAL IN, inclosure\_type: ENCASED, overall\_height: 0.556 INCHES NOMINAL IN, overall\_length: 4.250 INCHES NOMINAL IN, basic\_shape\_style: RECTANGULAR OR SQUARE, output\_wave\_shape: SAWTOOTH. This part is cataloged in the U.S.

Government catalog under NSN 5895-00-059-4636, indicating validated use in U.S. government and defense logistics supply chains. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels.

Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS

MRO → MRO\_GENERAL →

TD722FST2

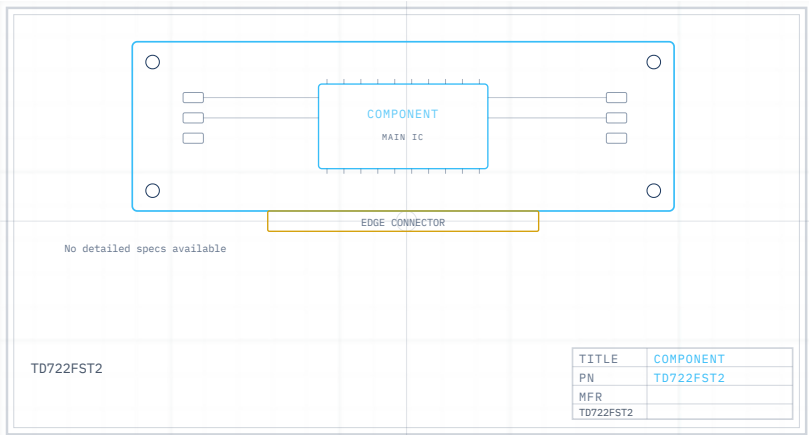
**NSN:** 5895-00-059-4636  
**FSC:** 5895 — Miscellaneous Communication Equipment  
**CAGE:** 80058 — JOINT ELECTRONICS TYPE DESIGNATION SYSTEM (USA)

SPECIFICATIONS

|                      |                            |
|----------------------|----------------------------|
| overall_width        | 4.250 INCHES NOMINAL IN    |
| inclosure_type       | ENCASED                    |
| overall_height       | 0.556 INCHES NOMINAL IN    |
| overall_length       | 4.250 INCHES NOMINAL IN    |
| basic_shape_style    | RECTANGULAR OR SQUARE      |
| output_wave_shape    | SAWTOOTH                   |
| installation_design  | MODULE                     |
| polarity_per_channel | POSITIVE OPERATING CHANNEL |

|                              |                                  |
|------------------------------|----------------------------------|
| average_life_measurement     | NOT RATED                        |
| circuit_construction_type    | SOLID STATE                      |
| impedance_rating_per_channel | 50.000 OHMS<br>OPERATING CHANNEL |
| signal_data_type_per_channel | OPERATING CHANNEL<br>PULSE       |
| NSN                          | 5895-00-059-4636                 |

COMPONENT DIAGRAM



KEY FEATURES

- **CIRCUIT CONSTRUCTION TYPE: SOLID STATE**
- **SIGNAL DATA TYPE PER CHANNEL: OPERATING CHANNEL PULSE**
- **PULSE REPETITION RATE PER CHANNEL: 250.000 PULSES PER SECOND MINIMUM OPERATING CHANNEL**
- **IMPEDANCE RATING PER CHANNEL: 50.000 OHMS OPERATING CHANNEL**
- **OUTPUT WAVE SHAPE: SAWTOOTH**
- **INCLOSURE TYPE: ENCASED**

TECHNICAL CHARACTERISTICS

|                                   |                                                     |
|-----------------------------------|-----------------------------------------------------|
| CIRCUIT CONSTRUCTION TYPE         | SOLID STATE                                         |
| SIGNAL DATA TYPE PER CHANNEL      | OPERATING CHANNEL PULSE                             |
| OVERALL HEIGHT                    | 0.556 INCHES NOMINAL IN                             |
| PULSE REPETITION RATE PER CHANNEL | 250.000 PULSES PER SECOND MINIMUM OPERATING CHANNEL |
| PULSE REPETITION RATE PER CHANNEL | 370.000 PULSES PER SECOND MAXIMUM OPERATING CHANNEL |
| IMPEDANCE RATING PER CHANNEL      | 50.000 OHMS OPERATING CHANNEL                       |
| OUTPUT WAVE SHAPE                 | SAWTOOTH                                            |
| INCLOSURE TYPE                    | ENCASED                                             |
| PULSE PEAK AMPLITUDE PER CHANNEL  | 2.000 VOLTS OPERATING CHANNEL                       |
| OVERALL LENGTH                    | 4.250 INCHES NOMINAL IN                             |

OTHER ITEMS IN FSC 5895 — MISCELLANEOUS COMMUNICATION EQUIPMENT

Items in the same Federal Supply class. No interchangeability or substitution relationship is implied.

|                  |                  |                  |                  |
|------------------|------------------|------------------|------------------|
| 5895-00-000-0116 | 5895-00-001-1613 | 5895-00-001-1816 | 5895-00-001-1867 |
| 5895-00-001-2457 | 5895-00-001-2722 | 5895-00-001-2735 | 5895-00-001-2738 |

SUBSTITUTES & CROSS-REFERENCES

No substitute or cross-reference records for this part.

LIFECYCLE

NSN status
Active
· U.S. Government catalog

Demilitarization required — mutilation + specific procedure

FREQUENTLY ASKED QUESTIONS

What is TD722FST2?

TD722FST2 is a TD722FST2. It is classified as a MRO (MRO\_GENERAL).

What is the NSN for TD722FST2?

TD722FST2 is cataloged in the U.S. Government catalog under NSN 5895-00-059-4636. This indicates validated use in U.S. government and defense supply chains.


 PartsTable — the parts reference. Every fact cited to its source.

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U.S. Government catalog: edition PUBLOGDVD v12.0.0 (OCT 2026), edition date 2026-10-01, retrieved 2026-10-18.

PartsTable commercial catalog: edition Unified commercial catalog snapshot through 2026-09-28, edition date not on file, retrieved 2026-09-28.