

[Home](#) > TCR003522

TCR003522 – SHELTER,EXPANDABLE

✓ Government record, cited

— · COMPONENT

PRODUCT OVERVIEW

TCR003522: SHELTER,EXPANDABLE.

The SHELTER,EXPANDABLE is a the manufacturer industrial component. Key specifications include cubic_measure: 1280.0 CUBIC FEET, extended_width: 20.0 FEET NOMINAL FT, overall_height: 8.0 FEET NOMINAL FT, retracted_width: 8.0 FEET NOMINAL FT, retracted_length: 20.0 FEET NOMINAL FT, end_item_identification: 3610-01-571-6170; MISOP MEDIUM SYSTEM. This part is cataloged in the U.S.

Government catalog under NSN 5411-01-642-6655, 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

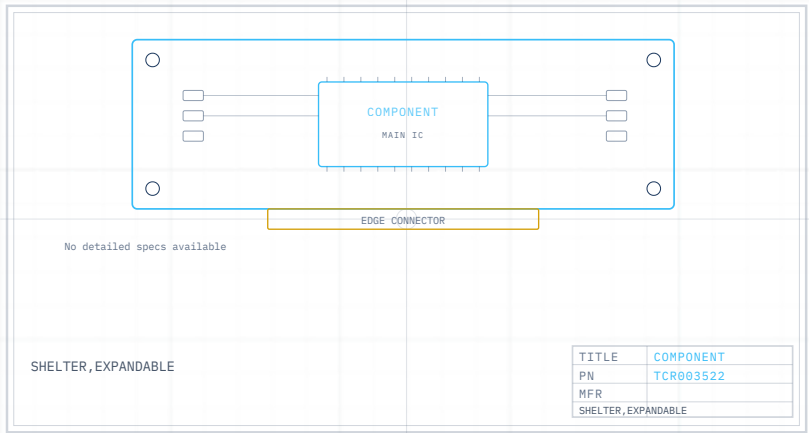
TCR003522

NSN: 5411-01-642-6655
FSC: 5411 — Rigid Wall Shelters
CAGE: 3YWE9 — TYONEK ENGINEERING & AGILE MANUFACTURING LLC (USA)

SPECIFICATIONS

cubic_measure	1280.0 CUBIC FEET
extended_width	20.0 FEET NOMINAL FT
overall_height	8.0 FEET NOMINAL FT
retracted_width	8.0 FEET NOMINAL FT
retracted_length	20.0 FEET NOMINAL FT
end_item_identification	3610-01-571-6170; MISOP MEDIUM SYSTEM
NSN	5411-01-642-6655

COMPONENT DIAGRAM



KEY FEATURES

- **RETRACTED LENGTH: 20.0 FEET NOMINAL FT**
- **EXTENDED WIDTH: 20.0 FEET NOMINAL FT**
- **RETRACTED WIDTH: 8.0 FEET NOMINAL FT**
- **CUBIC MEASURE: 1280.0 CUBIC FEET**

TECHNICAL CHARACTERISTICS

RETRACTED LENGTH	20.0 FEET NOMINAL FT
OVERALL HEIGHT	8.0 FEET NOMINAL FT
EXTENDED WIDTH	20.0 FEET NOMINAL FT
RETRACTED WIDTH	8.0 FEET NOMINAL FT
SPECIAL FEATURES	EXPANDABLE TWO-SIDED MODIFIED EXPANDABLE SHELTER (SHELTER B); DESIGNED FOR STORING PRINT AND SUPPORT EQUIPMENT DURING TRANSPORT AND OPERATIONS (50/60HZ - 120/240 AC); FOR USE WITH THE MILITARY INFORMATION SUPPORT OPERATION PRINT (MISOP) MEDIUM SYSTEM. CONTAINER WEIGHT: 6,900 LBS; GROSS MAX WEIGHT: 15,000 LBS. LBS
CUBIC MEASURE	1280.0 CUBIC FEET
END ITEM IDENTIFICATION	3610-01-571-6170; MISOP MEDIUM SYSTEM

OTHER ITEMS IN FSC 5411 — RIGID WALL SHELTERS

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

5411-00-001-4093	5411-00-004-3542	5411-00-004-4740	5411-00-006-8569
5411-00-008-6721	5411-00-009-1101	5411-00-009-1102	5411-00-009-1103

SUBSTITUTES & CROSS-REFERENCES

No substitute or cross-reference records for this part.

LIFECYCLE

NSN status

Active

· U.S. Government catalog

- Acquisition advice: Normally procured from the manufacturer (OEM)
- Demilitarization required — complete disassembly

FREQUENTLY ASKED QUESTIONS

What is TCR003522?

TCR003522 is a SHELTER,EXPANDABLE.

What is the NSN for TCR003522?

TCR003522 is cataloged in the U.S. Government catalog under NSN 5411-01-642-6655. This indicates validated use in U.S. government and defense supply chains.


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


PartsTable Design LLC · partstable.com

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.