

View Online at <https://aerobasegroup.com/nsn/5935-00-846-3884>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.596 inches

**Overall Height:**

2.688 inches

**Overall Width:**

2.688 inches

**Environmental Protection:**

Watertight

**Unthreaded Mounting Hole Diameter:**

0.269 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

2.188 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

2.188 inches

**Distance From Mounting Shoulder To Front Face:**

0.750 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

12-dec single mating end

**Contact Removability:**

Nonremovable single mating end 2nd contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

24.0 single mating end 2nd contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**End Application:**

Nsn 2320-01-304-2277 pls (palletized loading system); m9 armored combat earthmover

**Thready Qty Per Inch (tpi):**

18

**Thread Size:**

1.625 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper single mating end all contact groupings

**Contact Surface Treatment:**

Silver single mating end all contact groupings

**Criticality Code Justification:**

Feat

**Terminal Type:**

Solder well single mating end all contact groupings

**Included Contact Quantity:**

11 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Special Features:**

Weapon system essential

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.012 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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