

View Online at <https://aerobasegroup.com/nsn/5935-01-486-9366>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

2.500 inches

**Overall Diameter:**

3.061 inches

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

0.966 inches

**Mounting Facility Thickness:**

0.128 inches

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

40-9 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Polarization Method:**

Key or multiple key

**Insert Position In Deg:**

235.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**End Application:**

Mk74m0d1, vems

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

16

**Thread Size:**

2.500 inches

**Terminal Location:**

Back single mating end all contact groupings

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

24 single mating end 1st contact grouping

**Included Contact Type:**

Round socket single mating end all contact groupings

**Color:**

Olive drab

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - jam nut

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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