

View Online at <https://aerobasegroup.com/nsn/5935-01-536-8660>

**Thread Class:**

2a and 2a and 2a

**Thread Pitch Diameters:**

+1.579/+1.589 inches

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

34.6 millimeters

**Overall Diameter:**

58.7 millimeters

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

22.6 millimeters

**Mounting Facility Thickness:**

Between 1.6 millimeters and 3.2 millimeters

**Threaded Device Type:**

Back shell and coupling facility and hub

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

25-4 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0 and 103.0 and 160.0 and 220.0 and 294.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**End Application:**

Support of pre-provisioning items for which navicp phil acts as poe.

**Thread Size:**

37.0 millimeters and 1.625 inches and 44.0 millimeters

**Terminal Location:**

Back single mating end all contact groupings

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

8 single mating end 1st contact grouping

**Included Contact Type:**

Round socket single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.000 gold grams

**Precious Material:**

Gold

**Thread Series Designator:**

Iso m and special acme and iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0