

View Online at <https://aerobasegroup.com/nsn/5935-01-610-9063>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.937 inches

**Overall Height:**

1.500 inches

**Overall Width:**

1.500 inches

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

1.156 inches

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

1.156 inches

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

0.750 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

20-8 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Polarization Method:**

Key or multiple key

**Insert Position In Deg:**

110.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

18

**Thread Size:**

1.250 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:**

4 single mating end 1st contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Special Features:**

Contacts per m39029/44-288 and m39029/44-291

**Precious Material And Location:**

Contact surface gold and contact surface silver

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-dtl-5015 spec.