

View Online at <https://aerobasegroup.com/nsn/5935-01-376-8830>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

36.2 millimeters

**Overall Height:**

Between 50.0 millimeters and 51.1 millimeters

**Overall Width:**

Between 50.5 millimeters and 51.1 millimeters

**Unthreaded Mounting Hole Diameter:**

Between 3.6 millimeters and 3.9 millimeters

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

Between 39.6 millimeters and 39.8 millimeters

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

Between 39.6 millimeters and 39.8 millimeters

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

15.8 millimeters

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

28-9 single mating end

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

18

**Thread Size:**

1.750 inches

**Terminal Location:**

Back single mating end all contact groupings

**Terminal Type:**

Solder well single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-c-5015 spec.