

View Online at <https://aerobasegroup.com/nsn/5935-01-602-8639>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

0.900 inches

**Overall Height:**

0.650 inches

**Overall Width:**

0.650 inches

**Unthreaded Mounting Hole Diameter:**

0.093 inches

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

0.483 inches

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

0.483 inches

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

0.470 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Alcy 12-10 single mating end

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0 and 150.0 and 210.0

**Connector Locking Method:**

Externally threaded shell

**Features Provided:**

Color band engagement indicator

**Thread Size:**

0.437 inches

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Chromate and zinc and nickel alloy

**Included Contact Quantity:**

10 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Color:**

Black

**Thread Series Designator:**

Acme

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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