

View Online at <https://aerobasegroup.com/nsn/5935-00-855-3748>

**Thread Class:**

2b and 2a

**Thread Pitch Diameters:**

+0.190/+0.200 inches

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape threaded

**Overall Length:**

0.766 inches

**Overall Diameter:**

1.812 inches

**Environmental Protection:**

Moisture resistant and weatherproof

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

0.375 inches

**Threaded Device Type:**

Coupling facility and mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

30 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

270.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

16 and 18

**Thread Size:**

1.312 inches and 1.438 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Steel single mating end single contact grouping

**Contact Surface Treatment:**

Tin single mating end single contact grouping

**Insert Material:**

Ceramic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Tin

**Included Contact Quantity:**

30 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round pin single mating end single contact grouping

**Thread Series Designator:**

Acme and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**FiiG:**

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