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View Online at https://aerobasegroup.com/nsn/5935-01-364-4710

#### Thread Class:

2a

**Thread Direction:** 

Right-hand

#### **Body Style:**

Straight shape, external coupling

#### **Overall Length:**

1.340 inches

#### **Overall Height:**

1.125 inches

#### **Overall Width:**

1.125 inches

#### **Environmental Protection:**

Humidity resistant and salt water resistant and shock proof and vibration proof

#### Unthreaded Mounting Hole Diameter:

0.120 inches

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

0.906 inches

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

0.906 inches

## Distance From Mounting Shoulder To Front Face:

0.718 inches

#### Threaded Device Type:

Back shell and coupling facility

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

14-15 single mating end

## Contact Removability:

Removable single mating end single contact grouping

## Polarization Method:

Keyway or multiple keyway

## Insert Position In Deg:

0.0 and 105.0 and 140.0 and 215.0 and 265.0

## Shell Type:

Solid

## Connector Locking Method:

Externally threaded shell

Thread Length:

0.290 inches

# **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 200.0 degrees celsius

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Thread Size:
0.875 inches and 0.938 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic epoxy single mating end
Contact Surface Treatment Specification:
Mil-g45204 military specification 1st treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Included Contact Quantity:
15 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.015 gold grains, troy
Precious Material:
Gold
Supplementary Features:
Mounting method - unthreaded hole
Thread Series Designator:
Unef
Specification Data:
81349-mil-c-83723 government specification
Specification Or Standard:
-83723/82 specification sheet
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

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Mil-std (military Standard):

spec.