

View Online at https://aerobasegroup.com/nsn/5935-01-097-3705

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.243 inches
Overall Diameter:
1.625 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Distance From Mounting Shoulder To Front Face:
0.915 inches
Mounting Facility Thickness:
Between 0.062 inches and 0.125 inches
Threaded Device Type:
Back shell and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
17-55 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
342.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thread Length:
0.219 inches
Thready Qty Per Inch (tpi):
20 and 18
Thread Size:
0.938 inches and 1.250 inches
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response



## Bushing Accommodation Hole Shape:

Round w/flat

## **Test Data Document:**

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Thread Series Designator:**

Unef

**Specification Data:** 

96906-ms27468 government standard

Shelf Life:

N/a

Unit Of Measure:

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.