

View Online at <https://aerobasegroup.com/nsn/5935-01-143-3699>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling w/strain relief

Overall Length:

2.537 inches

Overall Diameter:

1.641 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Cable Entrance Diameter:

0.610 inches

Distance From Mounting Shoulder To Front Face:

Between 0.691 inches and 0.722 inches

Mounting Facility Thickness:

Between 0.062 inches and 0.125 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

18-32 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Cable clamp

Thready Qty Per Inch (tpi):

18

Thread Size:

1.250 inches

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response or qq-a-367, t6 federal specification single material response

Bushing Accommodation Hole Shape:

Round w/flat

Test Data Document:

81349-mil-c-26482 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-ms3124 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-26482 spec.