

View Online at <https://aerobasegroup.com/nsn/5935-01-327-2757>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.550 inches

Overall Diameter:

0.497 inches

Cable Entrance Diameter:

0.171 inches

Distance From Mounting Shoulder To Front Face:

0.712 inches

Mounting Facility Thickness:

0.125 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Crimp type and shrinkable tubing

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

32

Thread Size:

0.312 inches

Insert Material:

Plastic single mating end

Criticality Code Justification:

Feat

Shell Material:

Copper alloy

Shell Surface Treatment:

Tin and nickel

Shell Surface Treatment Specification:

Mil-t-10727, type 1 military specification 1st treatment response and mil-c-26074 military specification 2nd treatment response

Shell Material Specification:

Astm b196, tb00 or td04 assn standard single material response

Bushing Accommodation Hole Shape:

Round w/double flat

Special Features:

Critical application; main bayonet pin at 125.0 degrees

Nuclear Hardness Critical Feature:

Hardened

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-t-10727 spec.