

View Online at <https://aerobasegroup.com/nsn/5935-00-866-6348>

Thread Class:

2b

Thread Pitch Diameters:

+1.801 to 1.812 inches

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/stra in relief

Body Length:

Between 4.391 inches and 4.547 inches

Overall Diameter:

Between 2.000 inches and 2.031 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

Cable Entrance Diameter:

Between 1.172 inches and 1.203 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Ic-v20 single mating end

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

225.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Cable clamp

Thready Qty Per Inch (tpi):

6

Thread Size:

1.8125 inches

Insert Material:

Plastic diallyl phthalate single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

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

Insert Material Specification:

Mil-m-19833, ty gdi-30f military specification single material response single mating end

Thread Series Designator:

Special acme

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.