

View Online at <https://aerobasegroup.com/nsn/5935-01-419-4640>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape w/jackscrew

Overall Length:

Between 4.113 inches and 4.143 inches

Overall Height:

2.840 inches

Overall Width:

Between 0.887 inches and 0.917 inches

Environmental Protection:

Humidity resistant and thermal shock resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.135 inches

Distance Between Mounting Facility Centers:

Between 3.798 inches and 3.818 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

244 single mating end

Polarization Method:

Polarization boss

Shell Type:

Solid

Connector Locking Method:

Jackscrew-socket

Operating Temperature Rating:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.138 inches

Insert Material:

Plastic polyphenylene single mating end

Shell Material:

Steel comp 302

Shell Surface Treatment:

Passivate

Shell Surface Treatment Specification:

Mil-f-14072, finish e300 military specification single treatment response

Shell Material Specification:

Qq-s-766 federal specification single material response

Insert Material Specification:

Mil-p-46174, class 30, grade e military specification single material response single mating end

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-46174 spec.