

View Online at <https://aerobasegroup.com/nsn/5935-00-563-0103>

Thread Class:

3b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Height:

Between 1.499 inches and 1.510 inches

Overall Width:

Between 3.124 inches and 3.135 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.922 inches and 0.936 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.682 inches and 2.694 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

Err-090 single mating end

Polarization Method:

Mating end

Shell Type:

Solid

Thread Size:

0.138 inches

Insert Material:

Plastic diallyl phthalate single mating end

Criticality Code Justification:

Feat

Shell Material:

Aluminum alloy a380.0

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

Insert Material Specification:

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

Special Features:

Design analysis

Nuclear Hardness Critical Feature:

Hardened

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-19833 spec.