

View Online at <https://aerobasegroup.com/nsn/5935-01-069-7627>

Thread Class:

2a

Thread Direction:

Right-hand

Overall Length:

1.492 inches

Overall Height:

0.828 inches

Overall Width:

0.828 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.594 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.594 inches

Distance From Mounting Shoulder To Front Face:

0.462 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

Adem 8-98 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thread Length:

0.290 inches

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Material Specification:

Qq-a-367, t6 federal specification single material response

Included Contact Type:

Round pin single mating end single contact grouping

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:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-26482 spec.