

View Online at <https://aerobasegroup.com/nsn/5935-01-557-1656>

Thread Class:

2a

Body Style:

Straight shape, external coupling

Overall Length:

Between 3.939 inches and 4.017 inches

Overall Height:

Between 3.355 inches and 3.396 inches

Overall Width:

Between 3.355 inches and 3.396 inches

Environmental Protection:

Shock resistant and moisture resistant and salt water resistant and vibration resistant and shock resistant

Unthreaded Mounting Hole Diameter:

Between 0.276 inches and 0.286 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.812 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.812 inches

Distance From Mounting Shoulder To Front Face:

Between 2.209 inches and 2.230 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Polarization Method:

Keyway or multiple keyway

Shell Type:

Solid

Contact Material:

Stainless steel single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-s-763, class 303 condition a federal specification single material response single mating end single contact grouping

Shell Surface Treatment Specification:

Sae-ams-qq-n-290 assn standard 1st treatment response or sae-ams-c-26074 assn standard 1st treatment response and sae-ams-qq-p-416 assn standard 1st treatment response

Supplementary Features:

Thread class 2a 3.000-1428p-28571

Test Data Document:

81349 mil-c-22992e 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.)

Specification Data:

96906-ms-9055e government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0