

View Online at <https://aerobasegroup.com/nsn/5935-00-477-6515>

Body Style:

Straight shape, external coupling

Overall Length:

0.852 inches

Overall Height:

1.328 inches

Overall Width:

1.328 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.063 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.063 inches

Distance From Mounting Shoulder To Front Face:

0.462 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

18-32 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Oxide

Shell Surface Treatment Specification:

Qq-p-416, type1, class 1 federal specification single treatment response

Included Contact Quantity:

32 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round pin single mating end single contact grouping

Special Test Features:

Navord od41152

Reference Number Differentiating Characteristics:

As differentiated by special test features

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0