

View Online at <https://aerobasegroup.com/nsn/5935-00-666-0229>

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Height:

Between 1.609 inches and 1.641 inches

Overall Width:

Between 1.609 inches and 1.641 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.254 inches and 1.264 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.254 inches and 1.264 inches

Distance From Mounting Shoulder To Front Face:

Between 0.422 inches and 0.453 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nk-v17 single mating end

Contact Removability:

Nonremovable single mating end 2nd contact grouping

Contact Maximum Current Rating In Amps:

30.0 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

550.0 single mating end 2nd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1000.0 single mating end 2nd contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

6

Thread Size:

1.562 inches

Terminal Location:

Back single mating end 2nd contact grouping

Contact Material:

Copper alloy single mating end 2nd contact grouping

Contact Surface Treatment:

Gold single mating end 2nd contact grouping or silver single mating end 2nd contact grouping

Insert Material:

Plastic melamine single mating end or plastic phenolic single mating end

Terminal Type:

Solder well single mating end 2nd contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

6 single mating end 1st contact grouping

Thread Series Designator:

Acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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