NSN 5935-01-275-2974

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View Online at https://aerobasegroup.com/nsn/5935-01-275-2974 **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 25.5 millimeters **Overall Diameter:** 20.0 millimeters **Environmental Protection:** Thermal shock resistant and salt water resistant **Distance From Mounting Shoulder To Front Face:** 16.0 millimeters **Mounting Facility Thickness:** 3.0 millimeters **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 7 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 0.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 100.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 90.0 and 120.0 Shell Type: **Connector Locking Method:** Bayonet latch **End Application:** 5895-01-205-0645 converter **Thread Size:** 14.0 millimeters

Thread Pitch In Millimeters: 0.75

Terminal Location:

Back single mating end single contact grouping

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Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, ty ii, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Chromium

Shell Surface Treatment Specification:

Mil-f-14072 military specification single treatment response

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Thread Tolerance Class:

6g external

Included Contact Quantity:

7 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.007 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso m

Specification Data:

80063-a3030414 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

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Mil-std (military Standard):

Mil-g-45204 spec.