# NSN 5935-01-292-9109

**Thread Class:** 

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20
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
0.690 inches
Overall Height:
0.531 inches
Overall Width:
Between 0.185 inches and 0.195 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1800.0 single mating end single contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
56
Thread Size:
0.086 inches
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 and silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd

treatment response single mating end single contact grouping

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# **Terminal Type:**

Solder well single mating end single contact grouping

# **Insert Material Specification:**

Mil-m-19833a, gdi-30f military specification single material response single mating end

# **Included Contact Quantity:**

5 single mating end single contact grouping

# **Included Contact Type:**

Round socket single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

#### **Precious Material And Weight:**

0.025 gold grains, troy and 0.025 silver grains, troy

#### **Precious Material:**

Gold and silver

# **Thread Series Designator:**

Inc

#### **Specification Data:**

00752-363371 manufacturers source control

#### Shelf Life:

N/a

#### **Unit Of Measure:**

# Demilitarization:

No

# Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.