# NSN 5935-01-204-1381

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View Online at https://aerobasegroup.com/nsn/5935-01-204-1381
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
2.822 inches
Overall Height:
0.898 inches
Overall Width:
Between 0.422 inches and 0.432 inches
Environmental Protection:
Shock resistant and vibration resistant and corrosion resistant and humidity resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Connector Locking Method:
Jackscrew
End Application:
2350-01-087-1095
Thready Qty Per Inch (tpi):
48
Thread Size:
0.112 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 copper single mating end single contact grouping
Insert Material:
Plastic epoxy single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 1, gr c military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 4
military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

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## **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single materia

# **Included Contact Quantity:**

61 single mating end single contact grouping

#### **Included Contact Type:**

Round socket single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces gold

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

0.061 gold grains, troy

#### **Precious Material:**

Gold

# **Test Data Document:**

81349-mil-c-55302 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.).

#### **Thread Series Designator:**

Unf

## **Specification Data:**

81349-mil-c-55302/71 government specification

Shelf Life:

N/a

Unit Of Measure:

**Demilitarization:** 

No

Fiig:

A039b0

#### Mil-std (military Standard):

Mil-g-45204 spec.