# NSN 5935-00-578-2530

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Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling w/backshell
Overall Length:
Between 2.154 inches and 2.328 inches
Overall Diameter:
Between 1.765 inches and 1.774 inches
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
28-12 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 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
Shell Type:
Solid
Thread Size:
1.438 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 or silver 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:
Cadmium and iridium

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#### **Insert Material Specification:**

Mil-c-5015 military specification single material response single mating end

## **Included Contact Quantity:**

26 single mating end single contact grouping

## **Included Contact Type:**

Round pin single mating end single contact grouping

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

Contact surface gold and contact surface silver and shell surface iridium

#### **Precious Material:**

Gold and silver and iridium

# **Thread Series Designator:**

Unef

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-c-5015 spec.