## NSN 5935-01-654-6213

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**Thread Class:** 

2a

**Thread Direction:** 

Right-hand and right-hand

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

1.600 inches

**Overall Height:** 

Between 1.425 inches and 1.449 inches

**Overall Width:** 

Between 1.425 inches and 1.449 inches

**Unthreaded Mounting Hole Diameter:** 

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.156 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.156 inches

**Distance From Mounting Shoulder To Front Face:** 

Between 0.768 inches and 0.823 inches

**Threaded Device Type:** 

Coupling facility and back shell

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

8 single mating end

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0 and 80.0 and 142.0 and 196.0 and 293.0

**Connector Locking Method:** 

Externally threaded shell

**Features Provided:** 

Color band engagement indicator

**Thread Size:** 

1.250 inches and 28.0 millimeters

**Terminal Location:** 

Back single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum

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Shell Surface Treatment:
Cadmium
Thread Tolerance Class:
6g external
Included Contact Quantity:
8 single mating end single contact grouping
Included Contact Type:
Spring single mating end single contact grouping
Special Features:
Is in orientation position 1. The shell is grounded. Is a rj45 - cat5e receptacle.
Color:
Olive drab
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0