

View Online at <https://aerobasegroup.com/nsn/5935-01-654-6213>

**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

**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:**

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**Demilitarization:**

No

**Fiig:**

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