

View Online at <https://aerobasegroup.com/nsn/5935-01-407-8578>

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

3.170 inches

**Overall Diameter:**

1.656 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

22-55 single mating end

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet latch

**Connector Cable Strain Relief Method:**

Cable clamp

**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 nickel single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

55 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Connector assembly consists of connector ms3476w22-55s and backshell m85049/52-1-22w

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.055 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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