

View Online at <https://aerobasegroup.com/nsn/6680-01-421-4001>

**Terminal Type:**

Connector, receptacle

**Overall Length:**

3.854 inches

**Overall Height:**

Between 2.546 inches and 2.586 inches

**Overall Width:**

Between 0.808 inches and 0.848 inches

**Current Type:**

Ac/dc

**End Application:**

C-17 aircraft

**Voltage Rating:**

28.0 volts

**Electrical Connection Quantity:**

1

**Electrical Connection Identifying Number:**

Mates with ms3475w8-33s

**Mechanical Connection Quantity:**

2

**Mechanical Connection Size:**

1/2-20unjf-3a threads

**Mounting Method:**

Hole

**Measurement Range:**

+12.0/+120.0 liters per hour

**Criticality Code Justification:**

Feat

**Special Features:**

Oxygen clean, designed for use with oxygen per bb-o-925 type 1 grade a; operating temp minus 65 to plus 160 degrees f

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T145-b