

View Online at <https://aerobasegroup.com/nsn/6615-00-542-1448>

**Thread Class:**

3a

**Case Material:**

Aluminum alloy

**Case Surface Treatment:**

Painted, wrinkle

**Connector Manufacturer Code:**

96906

**Connector Manufacturer Part Number:**

Ms3102a14s5p

**Maximum Voltage Rating In Volts:**

30.0 ac and 27.5 dc

**Inclosure Type:**

Encased

**Terminal Location:**

End

**Power Source:**

External

**Mounting Method:**

Base

**Terminal Type And Quantity:**

1 connector plug

**Maximumlength:**

8.625 inches

**Maximumwidth:**

5.500 inches

**Maximumheight:**

5.062 inches

**Nonelectrical Connection Type And Quantity:**

1 threaded

**Maximum Thread Length:**

1.562 inches

**Phase:**

Single

**Frequency In Hertz:**

400.0

**Thread Size And Series/type Designator:**

0.438-20 unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A31700