

View Online at <https://aerobasegroup.com/nsn/5821-01-103-8155>

**Case Material:**

Aluminum

**Connector Manufacturer Code:**

96906

**Connector Manufacturer Part Number:**

Ms90376-18y

**Operating Temperature Range:**

-54.0/+71.0 degrees celsius

**Maximum Voltage Rating In Volts:**

28.0 ac or 28.0 dc

**End Application:**

An/arc-190v

**Inclosure Type:**

Encased

**Terminal Location:**

Center

**Operating Range:**

0 to 70, 000 ft altitude

**Power Source:**

External

**Mounting Method:**

Quick disconnect fasteners

**Terminal Type And Quantity:**

1 connector, receptacle

**Maximumlength:**

5.750 inches

**Maximumwidth:**

4.500 inches

**Maximumheight:**

2.630 inches

**Intelligence Data Handling Capability:**

Channel selection receiving manual and channel selection transmitting manual and mode selector receiving manual and mode selector transmitting manual

**Indication Method:**

Receiving counter and transmitting counter

**Special Features:**

White panel lights; freq range 2.0000 to 29.999mhz; preset channels 30; oper modes usb, lsb, am, cw, data usb, data lsb

**Functional Description:**

Provides serial, digital, remote control of entire radio set; mode ctrl; squelch ctrl; vol ctrl; freq selection; preset channel selection

**Reference Data And Literature:**

T.O.12r2-2arc190-2, -3, -4

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A31700