

View Online at <https://aerobasegroup.com/nsn/5945-01-291-0734>

**Overall Length:**

Between 4.510 inches and 4.530 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

3.990 inches single mounting facility and 4.010 inches single mounting facility

**Overall Height:**

Between 4.585 inches and 4.625 inches

**Overall Width:**

Between 2.730 inches and 2.750 inches

**Case Material:**

Metal

**Unthreaded Mounting Hole Diameter:**

0.281 inches single mounting facility and 0.312 inches single mounting facility

**Fragility Factor:**

Moderately rugged

**End Application:**

2350-01-277-5770 howitzer, medium, m-109 series; field artillery ammunition support vehicle (faagv) (m992)

**Winding Quantity:**

1

**Purpose For Which Designed:**

General

**Coil Quantity:**

1

**Duty Type:**

Continuous

**Arc Quenching Method:**

Air

**Mounting Facility Type And Quantity:**

2 unthreaded hole single mounting facility

**Storage Type:**

General purpose warehouse

**Mounting Facility Pattern:**

In-line single mounting facility

**Criticality Code Justification:**

Feat

**Operating Voltage Rating And Type At Specificationified Temp:**

24.0 volts dc 25 degrees celsius single winding

**Main Contact Load Current Rating At Maximum Rated Voltage:**

100.0 amperes dc resistive load

**Main Contact Maximum Voltage Rating In Volts:**

28.0 dc

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

1 connector, receptacle all functions

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A03300