# NSN 6625-00-077-3510

Ammeter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6625-00-077-3510

# **Circuit Current For Which Designed:**

Dc

**Overall Length:** 

1.625 inches

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

Between 1.306 inches and 1.318 inches

#### Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 1.306 inches and 1.318 inches

**Overall Height:** 

Between 1.734 inches and 1.766 inches

**Overall Width:** 

Between 1.734 inches and 1.766 inches

**Mounting Hole Diameter:** 

Between 0.120 inches and 0.130 inches

**Scale Division Quantity:** 

25 single indicator all ranges

**Indicator Type:** 

Dial w/pointer

**Installation Design:** 

Panel

# **Mounting Arrangement Style:**

Four hole/stud rectangular/square

**Sensitivity Rating:** 

1.0 milliamperes

### **Dial Scale Marking Color:**

Black single indicator all ranges

# **Accuracy In Percent:**

-2.0 to 2.0 at full scale single indicator all ranges

#### Panel For Which Designed:

Nonmagnetic

# **Meter Depth Behind Mounting Flange:**

1.000 inches

#### **Meter Body Diameter Behind Mounting Flange:**

1.510 inches

#### **Movement Type:**

Moving coil, permanent magnet

# **Background Color:**

White single indicator all ranges

# **Pointer Color:**

Black single indicator all ranges

#### **Mounting Facility Type And Quantity:**

4 screw and 4 unthreaded hole

# NSN 6625-00-077-3510

Ammeter - Page 2 of 2



Scale Graduation Type:
Linear single indicator all ranges
Measurement Range:
+0.0 to 250.0 milliamperes, dc single indicator 1st range
Circuit Construction Type:
Nonelectronic
Features Provided:
Magnetic shield and zero adjuster
Movement Suspension Method:
Jewel pivot base
Circuit Attachment Method And Quantity:
2 solder stud
Special Features:
Glass sealed with liquid neoprene
Nuclear Hardness Critical Feature:
Nonhardened
Style Designator:
Rectangular flush mtg
Fsc Application Data:
Test set, elect. Equip.
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

A310a0