

View Online at <https://aerobasegroup.com/nsn/2920-00-293-5247>

**Body Style:**

Electrically shielded, full insulator, gasket seat

**Dc Resistance Rating In Ohms:**

Between 10000.0 and 20000.0

**Reach Length:**

0.375 inches

**Usage Design:**

Engine other than aircraft

**Width Across Flats:**

0.812 inches

**Electrode Style:**

Single flat shell ground electrode (see also style 4)

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

14-1.25mm base err-100

**Mean Effective Pressure Rating:**

Between 115.0 pounds per square inch and 116.0 pounds per square inch

**Seat Major Diameter:**

0.938 inches

**Height Above Mounting Surface:**

3.250 inches

**Top To Terminal Contact Distance:**

Between 1.000 inches and 1.050 inches

**Top To Shield Thread Distance:**

0.125 inches

**Shield Thread Length:**

0.438 inches

**Terminal Sleeve Inside Diameter:**

Between 0.378 inches and 0.387 inches

**Test Data Document:**

81348-ws506 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Specification Or Standard:**

2 type and a class

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A10400