

View Online at <https://aerobasegroup.com/nsn/3439-00-866-4144>

**Outside Diameter:**

0.094 inches

**Length:**

9.000 inches

**Current Type:**

Dc

**Physical Form:**

Straight

**Weld Position For Which Designed:**

All positions

**Polarity Characteristic:**

Reverse

**Flux Coating Type:**

Shielded arc

**Deposited Filler Metal Chemical Composition In Percent:**

5.00 manganese third element and 9.50 manganese third element

**Special Features:**

Deposited filler metal titanium 1.0; copper 0.5; tantalum 0.25; sulfur 0.015; colbalt 0.12; carbon 0.10; other elements 0.5; nickel remainder

**Material:**

Nickel alloy filler

**Shape:**

Round

**Specification Or Standard:**

Mil-8n12 type and 1 class

**Departure From Cited Designator:**

As modified by quality assurance testing for the submarinesafety program

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A283a0

**Mil-std (military Standard):**

spec.