

View Online at <https://aerobasegroup.com/nsn/5305-01-612-7186>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.462 inches

**Fastener Length:**

0.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.279 inches

**Internal Drive Style:**

Cross recess type ii

**End Application:**

5865-01-585-3857

**Thread Diameter:**

0.138 inches

**Features Provided:**

O ring

**Thready Qty Per Inch (tpi):**

32

**Countersink Angle:**

100.0 degrees

**Product Name:**

Sealing flat head phillips machine screw

**Screw Material:**

Stainless steel

**Special Features:**

O-ring stops leaks at 2000psi when used in maximum hole size of 0.152; o-ring temperature rating is negative 150deg to 500deg; drive style is phillips no.1

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0