

View Online at <https://aerobasegroup.com/nsn/5305-01-580-0992>

**Thread Direction:**

Right-hand

**Thread Length:**

0.809 inches

**Fastener Length:**

1.0 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

0.597 inches

**Head Height:**

0.191 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

5980-01-558-1080; electro-optics maintenance shop set

**Thread Diameter:**

0.3125 inches

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

18

**Countersink Angle:**

82.0 degrees

**Product Name:**

Flat head phil machine screw

**Screw Material:**

Steel

**Screw Surface Treatment:**

Zinc

**Special Features:**

5/16-18 thread size; head diameter .597 inches; rockwell hardness min b60; min tensile strength 60000 psi

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A500d0