

View Online at <https://aerobasegroup.com/nsn/5305-01-075-7090>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.635 inches and 0.794 inches

**Fastener Length:**

Between 1.205 inches and 1.225 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.490 inches and 0.528 inches

**Thread Diameter:**

0.375 inches

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

24

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Special Features:**

Three splines 120 degrees apart in body, thread to bedouble lead

**Material:**

Steel comp 8740 bearing surface of head or steel comp 4140 bearing surface of head

**Material Specification:**

Mil-s-8740 military specification 1st material response fastener or mil-s-5626 military specification 2nd material response fastener

**Surface Treatment:**

Cadmium fastener and chromate fastener

**Surface Treatment Specification:**

Qq-p-416 type 2 cl2 federal specification single treatment response fastener

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-8740 spec.