

View Online at <https://aerobasegroup.com/nsn/5305-00-688-2117>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.278 inches

Fastener Length:

0.375 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.263 inches and 0.307 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.138 inches

Width Across Flats:

Between 0.078 inches and 0.079 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 84.0 degrees

Surface Finish:

125.0 microinches bearing surface of head

Material:

Steel

Material Specification:

66 federal standard single material response

Thread Series Designator:

Unc

Specification Or Standard:

4 type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0