

View Online at <https://aerobasegroup.com/nsn/5305-01-270-8914>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.408 inches and 0.500 inches

Fastener Length:

Between 0.470 inches and 0.500 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.263 inches and 0.307 inches

Locking Feature:

Strip threads or patch threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.164 inches

Width Across Flats:

0.094 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

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Material:

Steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Chromate and cadmium

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0