

View Online at <https://aerobasegroup.com/nsn/5305-01-644-4214>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

0.750 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.600 inches and 0.656 inches

Internal Drive Style:

Hexagon

End Application:

2350-01-577-0830

Thread Diameter:

0.312 inches

Width Across Flats:

0.188 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 84.0 degrees

Material:

Steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Zinc

Surface Treatment Specification:

Astm b633, type ii, class fe/zn 5 assn standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0