

View Online at <https://aerobasegroup.com/nsn/5305-01-027-6299>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.264 inches and 0.326 inches

Fastener Length:

0.438 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.311 inches and 0.359 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.164 inches

Width Across Flats:

Between 0.094 inches and 0.095 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Countersink Angle:

82.0 degrees

Material:

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel

Material Specification:

66 federal standard 1st material response or 66 federal standard 2nd material response or 66 federal standard 3rd material response or 66 federal standard 4th material response or 66 federal standard 5th material response or astm a493 type xm-7 assn standard 6th material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0