

View Online at <https://aerobasegroup.com/nsn/5306-00-550-1740>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.750 inches

Fastener Length:

1.078 inches

Head Style:

Hexagon

Head Height:

0.156 inches

Width Between Flats:

Between 0.428 inches and 0.438 inches

Shank Unthreaded Hole Diameter:

0.078 inches first hole

Thread Diameter:

0.250 inches

Grip Length:

0.328 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.953 inches first hole

Material:

Steel

Material Specification:

Sae j429, grade 8 assn standard single material response or astm a354, grade bd assn standard single material response

Thread Series Designator:

Unc

Specification Or Standard:

2 type and 10p style and 8 grade

Departure From Cited Document:

As mod by no. 12

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0