

View Online at <https://aerobasegroup.com/nsn/5306-00-116-6667>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.469 inches

Fastener Length:

Between 1.570 inches and 1.610 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.190 inches

Width Between Flats:

Between 0.367 inches and 0.375 inches

First Diameter From Head:

Between 0.248 inches and 0.249 inches

Second Diameter From Head:

Between 0.213 inches and 0.216 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 0.850 inches and 0.890 inches

Distance From Largest Bearing Surface Of Head To End Of Second Diameter:

1.121 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

28.0 rockwell c and 34.0 rockwell c

Askewed Head Angle:

Between 88.0 degrees and 92.0 degrees

Externally Relieved Body Diameter Quantity:

2

Material:

Steel comp 8640 or steel comp 4140 or steel comp 8740

Material Specification:

Sae j404 assn standard all material responses

Surface Treatment:

Oxide

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0