

View Online at <https://aerobasegroup.com/nsn/5305-00-445-7247>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.290 inches and 0.340 inches

Fastener Length:

Between 1.610 inches and 1.650 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.308 inches and 0.318 inches

Head Height:

Between 0.240 inches and 0.260 inches

First Diameter From Head:

Between 0.182 inches and 0.192 inches

Second Diameter From Head:

Between 0.308 inches and 0.318 inches

Third Diameter From Head:

Between 0.179 inches and 0.185 inches

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

Between 0.125 inches and 0.140 inches

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

Between 1.230 inches and 1.270 inches

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

Between 1.310 inches and 1.320 inches

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Externally Relieved Body Diameter Quantity:

3

Material:

Steel comp 303

Material Specification:

Astm a582 assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0