

View Online at <https://aerobasegroup.com/nsn/5306-01-522-1208>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.312 inches

Fastener Length:

Between 0.844 inches and 0.875 inches

Head Style:

Dished hexagon

Head Height:

Between 0.172 inches and 0.175 inches

Width Between Flats:

Between 0.367 inches and 0.375 inches

First Diameter From Head:

Between 0.170 inches and 0.175 inches

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

Between 0.437 inches and 0.442 inches

Point Style:

Cone

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Externally Relieved Body Diameter Quantity:

1

Point Chamfer Angle:

Between 85.0 degrees and 95.0 degrees

Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305

Material Specification:

Sae-ams-std 66 assn standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Ams-qq-p-35 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0