

View Online at <https://aerobasegroup.com/nsn/5305-01-308-5027>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.235 inches and 0.265 inches

Fastener Length:

Between 0.585 inches and 0.600 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.218 inches and 0.226 inches

Head Height:

Between 0.134 inches and 0.138 inches

First Diameter From Head:

Between 0.100 inches and 0.102 inches

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

0.350 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.138 inches

Width Across Flats:

Between 0.1094 inches and 0.1110 inches

Thready Qty Per Inch (tpi):

32

Externally Relieved Body Diameter Quantity:

1

Material:

Steel comp 630

Material Specification:

Ams5643 cond. A assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0