

View Online at <https://aerobasegroup.com/nsn/5305-01-006-0293>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.240 inches

Fastener Length:

Between 0.340 inches and 0.360 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.285 inches and 0.289 inches

Head Height:

Between 0.093 inches and 0.107 inches

Point Length:

Between 0.100 inches and 0.120 inches

Point Diameter:

Between 0.151 inches and 0.155 inches

Point Style:

Chamfer dog

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.125 inches and 0.127 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

37.0 rockwell c and 43.0 rockwell c

Point Chamfer Angle:

45.0 degrees

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0