

View Online at <https://aerobasegroup.com/nsn/5305-00-987-9643>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.632 inches and 0.678 inches

Fastener Length:

Between 0.862 inches and 0.888 inches

Head Style:

Headless (setscrew)

Point Style:

Flat

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:

45.0 rockwell c and 53.0 rockwell c

Criticality Code Justification:

Feat

Special Features:

0.195 in. Min, 0.200 in maximum diameter unthd portion, 0.210 in. Min, 0.230 in. Maximum lg unthd portion

Material:

Steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Ams 2485 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0