

View Online at <https://aerobasegroup.com/nsn/5305-01-640-9268>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

2.100 inches

Fastener Length:

Between 2.120 inches and 2.180 inches

Head Style:

Headless (setscrew)

Point Diameter:

Between 0.270 inches and 0.300 inches

Point Style:

Flat

Internal Drive Style:

Hexagon

End Application:

F-35

Thread Diameter:

0.500 inches

Width Across Flats:

0.250 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

33.0 rockwell c and 38.0 rockwell c fastener

Product Name:

Stud, armor mounting

Special Features:

Locking element iaw mil-dtl-18240

Material:

Steel comp 4130 or steel comp 4135 or steel comp 4137 or steel comp 4140 or steel comp 4142 or steel comp 4145 or steel comp 4340 or steel comp 8630 or steel comp 8635 or steel comp 8637 or steel comp 8640 or steel comp 8642 or steel comp 8645 fastener

Material Specification:

Astm a322 assn standard single material response fastener

Surface Treatment:

Zinc fastener

Surface Treatment Specification:

Astm b633, ty ii, sc 2, 0.3 mils thick assn standard single treatment response fastener

Supplementary Features:

Refer to drawing for additional requirements

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-dtl-18240 spec.