

View Online at <https://aerobasegroup.com/nsn/5305-01-369-6850>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.650 inches

Fastener Length:

Between 1.735 inches and 1.781 inches

Head Style:

Hexagon

Head Height:

Between 0.492 inches and 0.500 inches

Width Between Flats:

Between 0.735 inches and 0.750 inches

Locking Feature:

Pellet or strip or patch

Internal Drive Style:

Err-090

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.375 inches and 0.379 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 33.0 rockwell c and 42.0 rockwell c

Screw Material:

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384

Locking Feature Material:

Plastic

Screw Material Specification:

Astm a 493 assn standard all material responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0