

View Online at <https://aerobasegroup.com/nsn/5305-00-556-7421>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.366 inches and 0.448 inches

Fastener Length:

Between 0.428 inches and 0.448 inches

Head Style:

Double hexagon w/ hole

Head Height:

Between 0.240 inches and 0.260 inches

Width Between Flats:

Between 0.212 inches and 0.220 inches

Extended Washer Diameter:

0.312 inches

Extended Washer Thickness:

Between 0.030 inches and 0.040 inches

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

Between 24.0 rockwell c and 35.0 rockwell c

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5735 assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0