

View Online at <https://aerobasegroup.com/nsn/5305-00-080-1716>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.213 inches and 0.282 inches

Fastener Length:

Between 0.321 inches and 0.347 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.289 inches and 0.294 inches

Head Height:

Between 0.025 inches and 0.030 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

24.0 rockwell c

Countersink Angle:

100.0 degrees

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5732 assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0