

View Online at <https://aerobasegroup.com/nsn/5305-01-508-0415>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.547 inches and 0.594 inches

Fastener Length:

Between 0.689 inches and 0.736 inches

Head Style:

Hexagon

Head Height:

Between 0.096 inches and 0.110 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Internal Drive Style:

Cross recess type ii

End Application:

Rq-4a

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Product Name:

Screw, hex head, cruciform recess, full thread, alloy steel, 160,000 psi tensile

Screw Material:

Steel comp 4340

Screw Material Specification:

Ams 6322 assn standard single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, tyll, cl 2 federal specification single treatment response

Special Features:

Drive style cruciform recess 2 per ms9006

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0