

View Online at <https://aerobasegroup.com/nsn/5305-01-437-7848>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.923 inches and 0.968 inches

Fastener Length:

Between 1.985 inches and 2.030 inches

Head Style:

Undercut pan no. 2

Head Diameter:

Between 0.930 inches and 0.944 inches

Head Height:

Between 0.305 inches and 0.320 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.312 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Special Features:

Requested name bolt, button head; also screw has a washer part number ab8and o-ring part number ab138k

Material:

Steel comp 8740

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty2, cl3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0