

View Online at <https://aerobasegroup.com/nsn/5305-01-415-2655>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.476 inches

Fastener Length:

0.576 inches

Head Style:

Hexagon

Head Height:

Between 0.096 inches and 0.110 inches

Width Between Flats:

Between 0.243 inches and 0.252 inches

Internal Drive Style:

Cross recess type iii

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

140000 pounds per square inch

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification all treatment responses

Special Features:

2 slots 180 degrees apart, 0.469 in. Length

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0