

View Online at <https://aerobasegroup.com/nsn/5306-00-735-4756>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.687 inches

Fastener Length:

1.312 inches

Head Style:

Hexagon

Head Height:

0.469 inches

Width Between Flats:

0.875 inches

Shoulder Diameter:

0.6230 inches first shoulder and 0.6250 inches first shoulder

Shoulder Length:

0.625 inches first shoulder

Shank Unthreaded Hole Diameter:

0.107 inches first hole

Thread Diameter:

0.500 inches

Thread Qty Per Inch (tpi):

20

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.140 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

3/64 in. Radius under-cut at shoulder 1/32 in. By 45 degrees chamfer at thd end

Material Specification:

Qq-s-631 federal specification all material responses

Surface Treatment:

Zinc

Surface Treatment Specification:

Qq-z-325, type 1, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0