

View Online at <https://aerobasegroup.com/nsn/5305-00-469-3667>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.272 inches and 0.302 inches

Fastener Length:

Between 0.990 inches and 1.010 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.427 inches and 0.447 inches

Head Height:

Between 0.115 inches and 0.135 inches

Shoulder Diameter:

0.2495 inches first shoulder and 0.3000 inches first shoulder

Shoulder Length:

0.660 inches first shoulder and 0.670 inches first shoulder

Shank Unthreaded Hole Diameter:

0.060 inches first hole and 0.080 inches first hole

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.865 inches first hole and 0.885 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Dry film lubricant on shoulder

Material:

Steel comp e4340 or steel comp 4340

Surface Treatment:

Cadmium head

Surface Treatment Specification:

195, fscm 02121 mfr ref single treatment response threads

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0