

View Online at <https://aerobasegroup.com/nsn/5306-00-839-3284>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.602 inches and 0.662 inches

Fastener Length:

Between 1.305 inches and 1.335 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.204 inches

Width Between Flats:

Between 0.492 inches and 0.501 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

Between 0.673 inches and 0.703 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

140000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.037 inches first hole and 1.057 inches first hole

Material:

Iron alloy 660

Material Specification:

Ams5732 assn standard single material response or ams5737 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Specification Data:

80205-nas1005 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0