

View Online at <https://aerobasegroup.com/nsn/5306-01-421-5095>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.323 inches

Fastener Length:

Between 0.746 inches and 0.776 inches

Head Style:

Dished hexagon

Head Height:

Between 0.110 inches and 0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Grip Diameter:

Between 0.1890 inches and 0.1895 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

Thread Diameter:

0.190 inches

Grip Length:

Between 0.428 inches and 0.448 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.587 inches first hole and 0.607 inches first hole

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response or ams5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6303 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0