

View Online at <https://aerobasegroup.com/nsn/5306-01-615-0612>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.041 inches

Fastener Length:

Between 5.151 inches and 5.181 inches

Head Style:

Hexagon

Head Height:

Between 0.375 inches and 0.390 inches

Width Between Flats:

Between 1.052 inches and 1.065 inches

Grip Diameter:

Between 0.7480 inches and 0.7490 inches

End Application:

1520-01-355-8250

Thread Diameter:

0.7500 inches

Grip Length:

Between 4.115 inches and 4.135 inches

Thread Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

160000 pounds per square inch

Product Name:

Bolt, shear

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Ams6349 assn standard 1st material response or ams6382 assn standard 2nd material response or ams6415 assn standard 3rd material response or ams6484 assn standard 4th material response or ams6322 assn standard 5th material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-p-416, type ii, class 2 assn standard single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6612-66 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0