

View Online at <https://aerobasegroup.com/nsn/5306-01-498-6716>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.438 inches

Fastener Length:

Between 1.235 inches and 1.265 inches

Head Style:

Dished hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.311 inches and 0.312 inches

End Application:

F/a-22 raptor

Thread Diameter:

0.312 inches

Grip Length:

Between 0.802 inches and 0.822 inches

Thread Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Product Name:

Bolt

Material:

Iron alloy 660

Material Specification:

Ams 5731 national std/spec 1st material response or ams 5732 national std/spec 2nd material response or ams 5737 national std/spec 3rd material response or ams 5853 national std/spec 4th material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Nas 4003 national std/spec single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205 - nas 6305 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0