NSN 5306-01-398-0302



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-01-398-0302 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.438 inches **Fastener Length:** Between 1.798 inches and 1.828 inches **Head Style:** 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 0.3115 inches and 0.3120 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.3125 inches

Grip Length:

Between 1.365 inches and 1.385 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.606 inches first hole and 1.656 inches first hole

Surface Finish:

32.0 microinches grip

Color:

Green threads

Material:

Iron alloy 660

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty i, cl 1 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6305 professional/industrial association standard

NSN 5306-01-398-0302

Shear Bolt - Page 2 of 2



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C	h	0	Iŧ.		ife:	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0