# NSN 5306-01-297-2751

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**Thread Class:** 



View Online at https://aerobasegroup.com/nsn/5306-01-297-2751

3a					
Thread Direction:					
Right-hand					
Thread Length:					
Between 0.909 inches and 0.929 inches					
Fastener Length:					
4.794 inches					
Head Style:					
Double hexagon w/hole					
Head Height:					
0.618 inches					
Width Between Flats:					
0.6875 inches					
Extended Washer Diameter:					
Between 1.040 inches and 1.050 inches					
Extended Washer Thickness:					
0.150 inches					
Hole Diameter:					
Between 0.050 inches and 0.060 inches					
Grip Diameter:					
Between 0.6230 inches and 0.6240 inches					
Thread Diameter:					
0.625 inches					
Grip Length:					
Between 3.865 inches and 3.885 inches					
Hole Quantity:					
4					
Hole Type:					
Drilled					
Thready Qty Per Inch (tpi):					
18					
Min. Tensile Strength (psi):					
180000 pounds per square inch					
Hardness Rating:					
39.0 rockwell c and 43.0 rockwell c					
Hole Configuration Style:					
Round longitudinal hole					
Surface Finish:					
32.0 microinches bearing surface of head					
Special Features:					
Hole in point					

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Steel comp 4140 or steel comp e4340 or steel comp 8740 or steel comp 6150

### **Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-8503 military specification 4th material response

#### **Surface Treatment:**

Cadmium and chromate

### **Surface Treatment Specification:**

Qq-p-416 type 2 cl 2 federal specification single treatment response

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.