## NSN 5305-01-365-3163

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-365-3163
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.512 inches and 0.625 inches
Fastener Length:
Between 0.595 inches and 0.625 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.457 inches and 0.469 inches
Head Height:
Between 0.306 inches and 0.312 inches
Hole Diameter:
Between 0.044 inches and 0.050 inches
Locking Feature:
Pellet locking feature
Internal Drive Style:
Hexagon
Thread Diameter:
0.312 inches
Width Across Flats:
Between 0.250 inches and 0.253 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 45.0 rockwell c
Hole Configuration Style:
Round internal hexagon
Material:
Plastic polyamide locking featuresteel comp 302 fastener or steel comp 303 fastener or steel comp 304 fastener or steel comp 305 fastener
or steel comp 316 fastener
Surface Treatment:
Cadmium fastener and chromate fastener

Qq-p-416, ty2, cl2 federal specification single treatment response fastener

**Surface Treatment Specification:** 

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Thread Series Designator:
Unf
Specification Data:
80205-nas1351 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A003b0