## NSN 5305-01-287-6278

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-287-6278

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.438 inches and 0.500 inches
Fastener Length:
Between 0.470 inches and 0.500 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.262 inches and 0.270 inches
Head Height:
Between 0.159 inches and 0.164 inches
Locking Feature:
Patch threads or pellet threads or strip threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.164 inches
Width Across Flats:
Between 0.141 inches and 0.143 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
33.0 rockwell c fastener and 42.0 rockwell c fastener
Material:
Plastic polyamide locking feature
Material Specification:
Ams5731 assn standard single material response fastener or ams5737 assn standard single material response fastener
Surface Treatment:
Passivate fastener
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response fastener
Thread Series Designator:
Unrc
Specification Data:
80205-nas1352 professional/industrial association standard
Shelf Life:

N/a

## NSN 5305-01-287-6278

Socket Head Cap Screw - Page 2 of 2



		eas	

--

Demilitarization:

No

Fiig:

A003b0