Hexagon Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-371-7943



Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.750 inches
Fastener Length:
Between 0.720 inches and 0.750 inches
Head Style:
Hexagon
Head Height:
Between 0.226 inches and 0.243 inches
Width Between Flats:
Between 0.551 inches and 0.562 inches
Locking Feature:
Patch threads or strip threads
Thread Diameter:
0.375 inches
Thready Qty Per Inch (tpi):
16
Min. Tensile Strength (psi):
120000 pounds per square inch
Minimum Yield Strength:
95000 pounds per square inch
Material:
Plastic polyamide locking featuresteel comp 316 fastener
Material Specification:
Astm f593 assn standard single material response fastener
Surface Treatment:
Passivate fastener
Surface Treatment Specification:
Astm a380 assn standard single treatment response fastener
Thread Series Designator:
Unc
Specification Or Standard:
1 type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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Fiig: A003b0

Mil-std (military Standard):

Mil-s-1222 spec.