

View Online at <https://aerobasegroup.com/nsn/5305-01-504-9781>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 9.312 inches and 9.500 inches

Fastener Length:

Between 9.312 inches and 9.500 inches

Head Style:

Hexagon

Head Height:

Between 0.455 inches and 0.483 inches

Width Between Flats:

Between 1.100 inches and 1.125 inches

End Application:

MEDI-UM-TAC-TICA

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

10

Product Name:

Screw-cap, hexagon head, (finished hexagon bolt) steel, grade 5, unc-2a

Special Features:

Head shall be marked in accordance with mil-hdbk-131; raised markings are preferred, stampings are acceptable

Material:

Steel

Material Specification:

Medium carbon steel, grade 5, in accordance with procurement specification ff-s-85, cage94231 mfr ref single material response

Surface Treatment:

Zinc

Surface Treatment Specification:

Qq-z-328, ty11cl2 federal specification single treatment response

Supplementary Features:

Amin. Tensile strength-lbs. 40, 100; dim across corners 1.254 min., 1.299 max.; radius 0.020 min., 0.045 max.; threads in accordance with screw thread standards for federal services, handbook h28

Thread Series Designator:

Unc

Specification Data:

94231-17614 manufacturers standard

Reference Number Differentiating Characteristics:

As differentiated by dimensions

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0