Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-020-6881

| Thread Class:   |
|---|
| 3a  |
| Thread Direction:   |
| Right-hand  |
| Thread Length:  |
| 0.200 inches  |
| Fastener Length:  |
| 0.410 inches  |
| Head Style:   |
| Pan no. 2   |
| Head Diameter:  |
| Between 0.256 inches and 0.272 inches                                     |
| Head Height:  |
| Between 0.072 inches and 0.082 inches                                     |
| First Diameter From Head:   |
| Between 0.092 inches and 0.098 inches                                     |
| Distance From Largest Bearing Surface Of Head To End Of First Diameter:   |
| 0.210 inches  |
| Internal Drive Style:   |
| Slot  |
| Thread Diameter:  |
| 0.138 inches  |
| Thready Qty Per Inch (tpi):   |
| 32  |
| Externally Relieved Body Diameter Quantity:                               |
| 1   |
| Material:   |
| Steel comp 630  |
| Material Specification:   |
| Ams 5643 assn standard single material response                           |
| Surface Treatment:  |
| Passivate   |
| Surface Treatment Specification:  |
| Mil-f-14072, finish e300 military specification single treatment response |
| Thread Series Designator:   |
| Unc   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
|   |



**Fiig:** A003b0

Mil-std (military Standard):

Mil-f-14072 spec.