

NSN 6650-01-039-2844 Optical Instrument Cell Assembly - Page 1 of 2	
View Online at https://aerobasegroup.com/nsn/6650-01-039-2844	
Thread Class:	
2b	
Thread Pitch Diameters:	
+0.3165/+0.3200 inches	
Thread Direction:	
Right-hand	
Thread Length:	
0.265 inches	
Overall Length:	
0.515 inches	
Thread Size:	
21/64-56	
Overall Diameter:	
Between 0.498 inches and 0.499 inches	
Screw Thread Series Designator:	
Uns	
Usage Design:	
Secures one reticle	
Thread Location:	
Internal	
Eccentric Construction:	
Not provided	
Cell Controlling Agency:	
Us army electronics command procurement and production directorat	e
Cell Identifying Number:	
Sm-d-850447 part no.	
Optical Element Quantity:	
1	
Optical Element Type:	
Reticle	
Optical Element Controlling Agency:	
Us army electronics command procurement and production directorat	e
Optical Element Identifying Number:	
Sm-d-850494-5 part no.	
Material:	
Aluminum alloy, 6061 and glass	
Material:	
Aluminum alloy 6061 and glass	
Esc Application Data:	

Fsc Application Data:

Night vision equipment, emitted and reflected radiation

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

T271-j